

MVF51NS151CMK50 Information


For Reference Only

Part Number [MVF51NS151CMK50](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 364MAPBGA
Package 364-LFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MVF51NS151CMK50 Specifications

Manufacturer Part Number	MVF51NS151CMK50
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	364-LFBGA
Series	Vybrid, VF5xx
Core Processor	ARM? Cortex?-A5
Core Size	32-Bit Single-Core
Speed	500MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, LIN, SCI, SD, SPI, UART/USART, USB OTG
Peripherals	DMA, LVD, WDT
Number of I/O	-
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1.5MB
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D Dual x 12b, D/A Dual x 12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	364-LFBGA
Supplier Device Package	364-MAPBGA (17x17)

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MVF51NS151CMK50 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MVF51NS151CMK50 Payment Methods



MVF51NS151CMK50 Shipping Methods



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